Vendor: CISCO

Exam Code: 640-692

Exam Name: Supporting Cisco Routing & Switching Network Devices v1.0 (RSTECH)

Version: DEMO
1. Which router can be used for disk-in-access to the router CLI management purposes and does not usually pass normal network traffic?
   A. AUX
   B. Gigabit Ethernet
   C. Fast Ethernet
   D. Channelized serial
   Answer: A

2. Which two pieces of information does the show ip interface brief command display?
   (Choose two)
   A. Encapsulation type
   B. Interface status
   C. Layer 2 address
   D. Layer 3 address
   E. Keep alive
   Answer: B,D

3. The pins and RJ-45 are numbered from 1 through 8. With the material points of the plug facing toward you, pin 1 is the leftmost pin. Which two sets are looped on an RJ-45 T1 loopback plug?
   (Choose two)
   A. Pins 1 and 4
   B. Pins 1 and 7
   C. Pins 2 and 5
   D. Pins 2 and 8
   E. Pins 1 and 5
   F. Pins 2 and 7
   Answer: A,C

4. What are two ways to open Microsoft Notepad on a Windows-based computer?
   (Choose two)
   A. Start > Run Enter Notepad and 'Ink OK
   B. Start > Control Panel > Notepad
   C. Start > All Programs > Notepad
   D. Start > All Programs > Accessories > Notepad
   E. Start > All Programs > Microsoft Office > Notepad
   Answer: A,D

5. Which three of the following statements are true?
   (Choose three.)
   A. Each IP address has two parts: a network ID and a host ID
   B. An IP subnet equals a broadcast domain.
   C. An IPv4 address contains 36 bits
   D. 172.16.1.18 is a Class A address
   E. A subnet address is created by borrowing bits from the original host ID
   Answer: A,B,E
6. Which of the following is a DTE device?
   A. router
   B. CSU/DSU
   C. cable modem
   D. DSL modem
   Answer: A

7. Which two of the following statements are true about a switch? (Choose two)
   A. It is a repeater.
   B. It is a data link layer device.
   C. It will forward the frame out all ports when it receives a broadcast from a host.
   D. It reads the destination MAC address to forward traffic out the appropriate port.
   E. It acts as an amplifier.
   Answer: B, D

8. Which of the following best describes the cable that is used to connect a laptop to an Ethernet port on a Cisco router?
   A. Crossover
   B. Straight-through
   C. Fiber
   D. Rollover
   Answer: A

9. Refer to the exhibit.

   ![ATM card image]

   Which type of cable is used on the ATM card?
   A. Fiber-optic BNC
   B. Coaxial
   C. Serial
   D. Crossover
   Answer: B
10. What are two features that are associated with single-mode fiber-optic cable? (Choose two.)
A. a single strand of glass fiber
B. carries higher bandwidth than multimode fiber
C. cost is less than multimode fiber
D. operates over less distance than multimode fiber
Answer: A, B